

Serial #: 09/444,889
In reply to Office action mailed April 1, 2005
Page 2 of 10

Amendments to the Claims

Please amend the claims without prejudice as follows and consider the subsequent remarks/arguments. This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

Claims 1-16 (Cancelled)

17. (Cancelled)

18. (Currently amended) A method as recited in claim ~~[[17,]] 38~~ further comprising the ~~framework manager using the network to perform~~ further comprising the e-commerce supply chain environment manager performing load balancing services that initiate and stop processes as utilization levels vary in the ~~network-based e-commerce~~ supply chain.

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Currently amended) A computer system as recited in claim ~~[[22,]] 44~~ further comprising circuit logic executable on a computer system for the ~~framework manager using the network to perform~~ performing load balancing services that initiate and stop processes as utilization levels vary in the ~~network-based e-commerce~~ supply chain.

23. (Cancelled)

24. (Cancelled)

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)

28. (Currently amended) A computer program embodied on a computer readable medium

Serial #: 09/444,889

In reply to Office action mailed April 1, 2005

Page 3 of 10

and executable on a computer as recited in claim ~~[[27,]]~~ 50 further comprising a code segment for ~~the framework manager using the network to perform~~ performing load balancing services that initiate and stop processes as utilization levels vary in the ~~network-based e-commerce~~ supply chain.

29. (Cancelled)

30. (Cancelled)

31. (Cancelled)

32. (Currently amended) A method as recited in claim ~~[[17,]]~~ 38 wherein the step of performing scheduled maintenance and service includes indexing received feedback from ~~framework~~ environment users.

33. (Currently amended) A method as recited in claim ~~[[17,]]~~ 40 wherein the ~~internal data stored in the network-based e-commerce supply-chain framework~~ environment is indexed according to each framework user's profile.

34. (Currently amended) A computer system as recited in claim ~~[[22,]]~~ 44 wherein the logic executable on a computer system for performing scheduled maintenance and service further comprising ~~circuit~~ comprises logic executable on a computer system for ~~causing the step of performing scheduled maintenance and service that includes~~ indexing received feedback from ~~framework~~ environment users.

35. (Currently amended) A computer system as recited in claim ~~[[22,]]~~ 46 further comprising ~~circuit~~ logic executable on a computer system for indexing ~~allowing the internal data stored in the network-based e-commerce supply-chain framework environment to be indexed~~ according to each ~~framework~~ environment user's profile.

36. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer system as recited in claim ~~[[27,]]~~ 50 wherein ~~the code segment facilitating performance of scheduled maintenance and service further comprises a code segment for the step of performing scheduled maintenance and service~~ includes indexing received feedback by ~~framework user~~ from environment users.

37. (Currently amended) A computer program embodied on a computer readable medium and executable on a computer as recited in claim ~~[[27,]]~~ 52 further comprising a code

Serial #: 09/444,889
In reply to Office action mailed April 1, 2005
Page 4 of 10

segment for indexing data stored in the network-based e-commerce supply-chain framework environment ~~is indexed~~ according to each framework environment user's profile.

38. (New) A method for an e-commerce supply chain environment manager to provide maintenance and service for a network-based e-commerce supply chain environment between at least a first environment user and a second environment user, comprising:

- (a) receiving from a plurality of environment users a plurality of notices for recommended maintenance and service;
- (b) receiving from a plurality of environment users a plurality of requests for maintenance and service;
- (c) scheduling maintenance and service using the plurality of notices and plurality of requests;
- (d) transmitting a schedule for service to the plurality of users who requested or recommended maintenance; and
- (e) performing scheduled maintenance and service of the e-commerce supply chain environment.

39. (New) A method as recited in claim 38 wherein the step of performing scheduled maintenance and service of the e-commerce supply chain environment comprises updating data items stored in the e-commerce supply chain environment selected from the group consisting of merchandising content, currency exchange rates, tax rates, and pricing information.

40. (New) A method as recited in claim 38 wherein the step of performing scheduled maintenance and service of the e-commerce supply chain environment comprises synchronizing data stored separately from the e-commerce supply chain environment with data stored in the e-commerce supply chain environment.

41. (New) A method as recited in claim 38 wherein the step of performing scheduled maintenance and service of the e-commerce supply chain environment comprises optimizing at least on operation of the e-commerce supply chain environment selected from the group consisting of server processes, disk space, memory availability, CPU utilization, access time to a server, and connection load.

Serial #: 09/444,889

In reply to Office action mailed April 1, 2005

Page 5 of 10

42. (New) A method as recited in claim 38 wherein the step of performing scheduled maintenance and service of the e-commerce supply chain environment comprises sending feedback response requests to the plurality of environment users of the e-commerce supply chain environment.

43. (New) A method as recited in claim 40 further comprising the e-commerce supply chain environment manager searching the data stored in the e-commerce supply chain environment prior to synchronization.

44. (New) A computer system for an e-commerce supply chain environment manager to provide maintenance and service for a network-based e-commerce supply chain environment between at least a first environment user and a second environment user, comprising:

- (a) logic executable on a computer system providing coordination of receipt from a plurality of environment users a plurality of notices for recommended maintenance and service;
- (b) logic executable on a computer system providing coordination of receipt from a plurality of environment users a plurality of requests for maintenance and service;
- (c) logic executable on a computer system providing scheduling of maintenance and service using the plurality of notices and plurality of requests;
- (d) logic executable on a computer system providing transmittal of a schedule for service to the plurality of users who requested or recommended maintenance; and
- (e) logic executable on a computer system providing performance of scheduled maintenance and service of the e-commerce supply chain environment.

45. (New) A computer system as recited in claim 44 wherein the logic executable on a computer system for performing scheduled maintenance and service of the e-commerce supply chain environment further comprises logic executable on a computer system for updating data items stored in the e-commerce supply chain environment selected from the group consisting of merchandising content, currency exchange rates, tax rates, and pricing information.

Serial #: 09/444,889
In reply to Office action mailed April 1, 2005
Page 6 of 10

46. (New) A computer system as recited in claim 44 wherein the logic executable on a computer system for performing scheduled maintenance and service of the e-commerce supply chain environment further comprises logic executable on a computer system for synchronizing data stored separately from the e-commerce supply chain environment with data stored in the e-commerce supply chain environment.

47. (New) A computer system as recited in claim 44 wherein the logic executable on a computer system for performing scheduled maintenance and service of the e-commerce supply chain environment further comprises logic executable on a computer system for optimizing at least on operation of the e-commerce supply chain environment selected from the group consisting of server processes, disk space, memory availability, CPU utilization, access time to a server, and connection load.

48. (New) A computer system as recited in claim 44 wherein the logic executable on a computer system for performing scheduled maintenance and service of the e-commerce supply chain environment further comprises logic executable on a computer system for sending feedback response requests to the plurality of environment users of the e-commerce supply chain environment.

49. (New) A computer system as recited in claim 46 further comprising logic executable on a computer system for searching the data stored in the e-commerce supply chain environment prior to synchronization.

50. (New) A computer program embodied on a computer readable medium and executable on a computer for an e-commerce supply chain environment manager to provide maintenance and service for a network-based e-commerce supply chain environment between at least a first environment user and a second environment user, comprising:

- (a) a code segment providing coordination of receipt from a plurality of environment users a plurality of notices for recommended maintenance and service;
- (b) a code segment providing coordination of receipt from a plurality of environment users a plurality of requests for maintenance and service;
- (c) a code segment providing scheduling of maintenance and service using the plurality of notices and plurality of requests;

Serial #: 09/444,889

In reply to Office action mailed April 1, 2005

Page 7 of 10

- (d) a code segment providing transmittal of a schedule for service to the plurality of users who requested or recommended maintenance; and
- (e) a code segment providing performance of scheduled maintenance and service of the e-commerce supply chain environment.

51. (New) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 50 wherein the code segment for performing scheduled maintenance and service of the e-commerce supply chain environment further comprises a code segment for updating data items stored in the e-commerce supply chain environment selected from the group consisting of merchandising content, currency exchange rates, tax rates, and pricing information.

52. (New) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 50 wherein the code segment for performing scheduled maintenance and service of the e-commerce supply chain environment further comprises a code segment for synchronizing data stored separately from the e-commerce supply chain environment with data stored in the e-commerce supply chain environment.

53. (New) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 50 wherein the code segment for performing scheduled maintenance and service of the e-commerce supply chain environment further comprises a code segment for optimizing at least on operation of the e-commerce supply chain environment selected from the group consisting of server processes, disk space, memory availability, CPU utilization, access time to a server, and connection load.

54. (New) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 50 wherein the code segment for performing scheduled maintenance and service of the e-commerce supply chain environment further comprises a code segment for sending feedback response requests to the plurality of environment users of the e-commerce supply chain environment.

55. (New) A computer program embodied on a computer readable medium and executable on a computer as recited in claim 52 further comprising a code segment to facilitate the e-commerce supply chain environment manager search of the data stored in the e-commerce supply chain environment prior to synchronization.